MEMORANDUM

SUBJECT: Analytical Results Summary for Region 7 Perchlorate Occurrence Study Through October 23, 2000

FROM:

Vera Williams, Chemist

Superfund Technical Assistance and Reuse Branch

TO:

Kevin Mayer

Superfund Remedial Project Manager

| Location | Source Type | Conce | ntration (ug/L) | | |
|----------------------------------|--------------------|--------|--|-------|------------|
| Mead, NE | monitoring well | | 14.6 | | fireworks |
| | (Resampled) | | 23.9; 19.8 | | |
| Lewiston, NE | private well | | 4.1; 4.3(D) | | ag uses |
| | (Resampled) | | 5.1; 4.4 | | |
| Herington, KS monitoring well(s) | | 5.4; 9 | | ammui | nitions |
| Ewart, IA | private well | | 29.4* | | unknown |
| Napier, IA | private well | | 10.4* | | Ag uses |
| Joplin, MO | monitoring well(s) | | 101; 6.2; 75,000; 103,000; 107,000(D) | | explosives |

^{*} Resampled, data not back yet

⁽D) Samples were taken as duplicates or split in lab